

What is claimed is:

1. An automatic transfer comprising:
 - original inputting means for inputting an original to be translated;
 - morphological analyzing means for dividing a sequence of
 - 5 morphemes from the original inputted by the original inputting means;
 - converting means for converting the morphemes to conceptual
 - categories to be output;
 - typical sentence verifying means for verifying whether or not a string
 - of predetermined typical conceptual categories exists in a sequence of the
 - 10 conceptual categories outputted from the converting means; and
 - replacing means for generating a pattern of a predetermined
 - translated sentence corresponding to the string of the conceptual
 - categories to replace the pattern of the predetermined translated
 - sentence with translated words corresponding to the original morphemes
 - 15 of the conceptual categories constituting the pattern of the translated
 - sentence when the string of predetermined typical conceptual categories
 - exists in the sequence of the conceptual categories is determined by the
 - typical sentence verifying means.
2. The automatic translator according to claim 1, wherein the
 - 20 converting means has a vocabulary information file that defines the
 - relationship between the conceptual categories and the morphemes
 - contained therein, the typical sentence verifying means has a first table
 - that stores a pair of the string of the predetermined conceptual categories
 - and the pattern of the predetermined translated sentence corresponding
 - 25 to the string, and the replacing means has a second table that stores a
 - pair of the morpheme constituting the pattern of the translated sentence

and the predetermined translated word corresponding to the morpheme.

3. The automatic translator according to claim 1, wherein at least one of the vocabulary information file, first table and second table can be defined or set by user.

5 4. A computer-readable storage medium having an automatic translation program recorded thereon, the automatic translation program causing a computer to execute:

a original inputting step of inputting an original to be translated;

a morphological analyzing step of dividing a sequence of morphemes
10 from the original inputted by the original inputting step;

a converting step of converting the morphemes to conceptual categories divided by the morphological analyzing step to be output;

a typical sentence verifying step of verifying whether or not a string of predetermined typical conceptual categories exists in a sequence of the
15 conceptual categories outputted from the converting step; and

a replacing step of generating a pattern of a predetermined translated sentence corresponding to the string of the conceptual categories to replace the pattern of the predetermined translated sentence with translated words corresponding to the original morphemes
20 of the conceptual categories constituting the pattern of the translated sentence when the string of predetermined typical conceptual categories exists in the sequence of the conceptual categories is determined by the typical sentence verifying step.

5. The computer-readable storage medium according to claim 4,
25 wherein the converting step converts the divided morphemes to the conceptual categories by referring to a vocabulary information file that

defines the relationship between the conceptual categories and the morphemes contained therein, the typical sentence verifying means performs the verification by referring to a first table that stores a pair of the string of the predetermined conceptual categories and the pattern of the predetermined translated sentence corresponding to the string, and the replacing means performs generation of the pattern of the predetermined translated sentence corresponding to the string of the conceptual categories by referring to the first table and the replacement by referring to a second table that stores a pair of the morpheme constituting the pattern of the translated sentence and the predetermined translated word corresponding to the morpheme.

6. The computer-readable storage medium according to claim 5, wherein at least one of the vocabulary information file, first table and second table can be defined or set by user.